



Winston H. Hickox
Agency Secretary

Air Resources Board

Alan C. Lloyd, Ph.D.
Chairman

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Gray Davis
Governor

January 29, 2002

#02-01

Mr. Eric Riffle
Principal Engineer
Marconi Commerce Systems Inc.
7300 W. Friendly Avenue
P.O. Box 22087
Greensboro, North Carolina 27420-2087

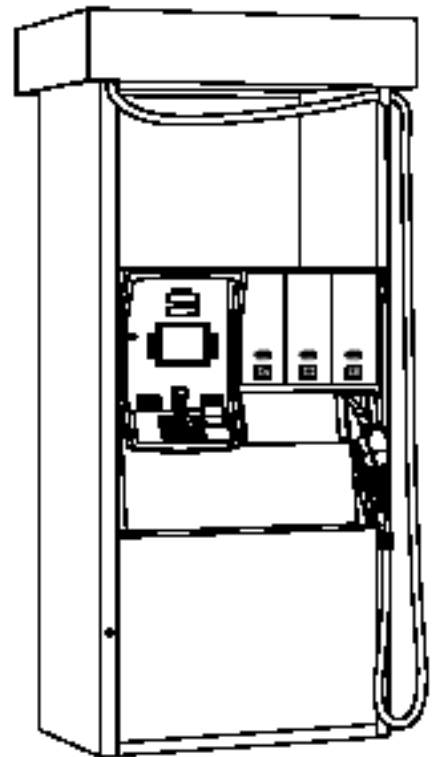
Dear Mr. Riffle:

Use of Extended Reach Hose with Encore VaporVac Dispenser

Thank you for your letter dated December 12, 2001 requesting California Air Resources Board (CARB) approval of an extended reach hose configuration for the Encore Series multi-product fuel dispenser. The purpose of the extended reach hose is to avoid kinking of the inner vapor hose. The extended reach hose configuration has been approved by CARB for use on Marconi's Advantage series dispensers.

Based upon the information provided, CARB has determined that the extended reach hose configuration installed on the Encore series dispenser should not adversely affect the performance of the vapor recovery system as long the following conditions are met:

1. The length of the hose which may be in contact with the island and/or ground when the nozzle is properly mounted on the dispenser is limited to six inches (6").
2. The maximum length of the hose shall be fifteen feet (15').
3. The approval of the extended reach hose configuration is applicable only to "VaporVac" vapor recovery systems and is not approved for Balance systems on Encore series dispensers.



The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website:
<http://www.arb.ca.gov>.

1

Mr. Eric Riffle
January 29, 2002
Page 2

If you have questions, please contact Lou Dinkler at (916) 445-9335 or via e-mail at ldinkler@arb.ca.gov or call Laura McKinney at (916) 327-0900.

Sincerely,

William V. Loscutt, Chief
Monitoring and Laboratory Division

cc: Rosa Salcedo, San Diego County Air Pollution Control District